

FIG. 1A

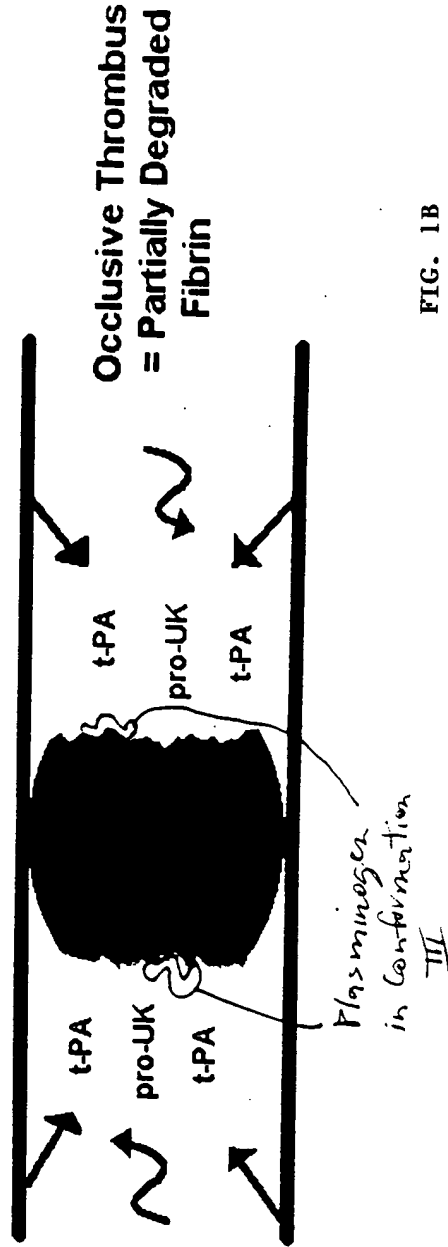


FIG. 1B

Applicant(s): Victor Gurewich et al.

METHODS, DEVICES, AND COMPOSITIONS FOR LYSIS OF
OCCLUSIVE BLOOD CLOTS WHILE SPARING WOUND
SEALING CLOTS

with sPUK

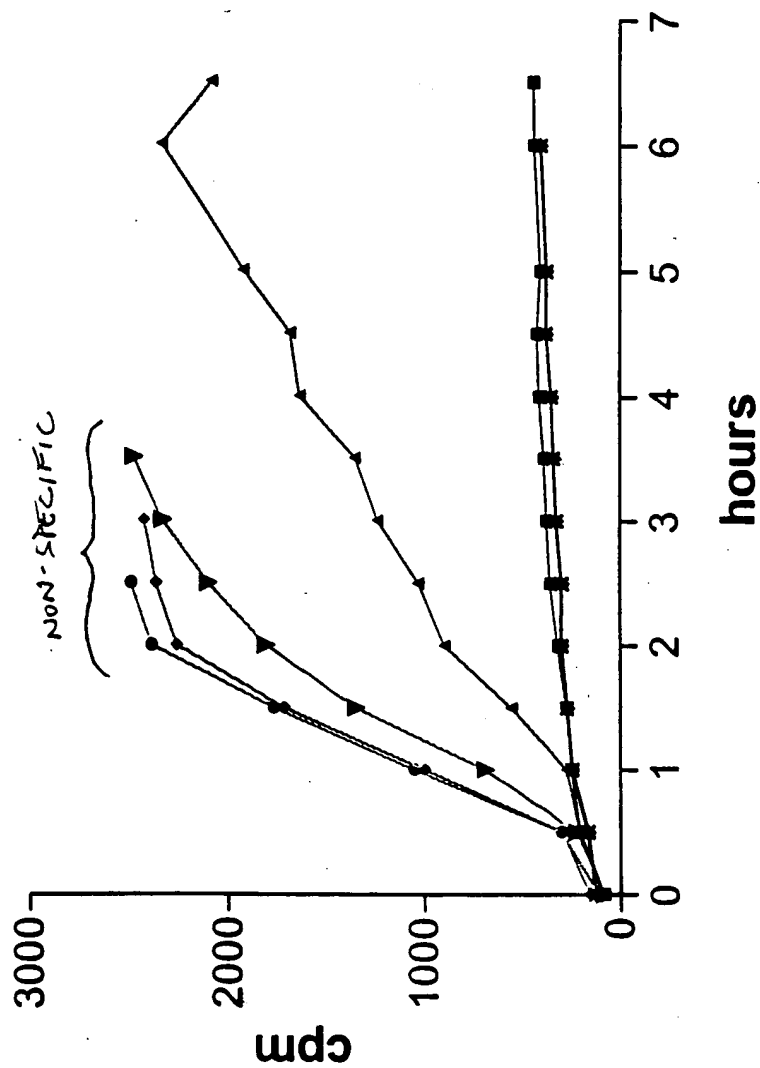


FIG. 2A

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Applicant(s): Victor Gurewich et al.

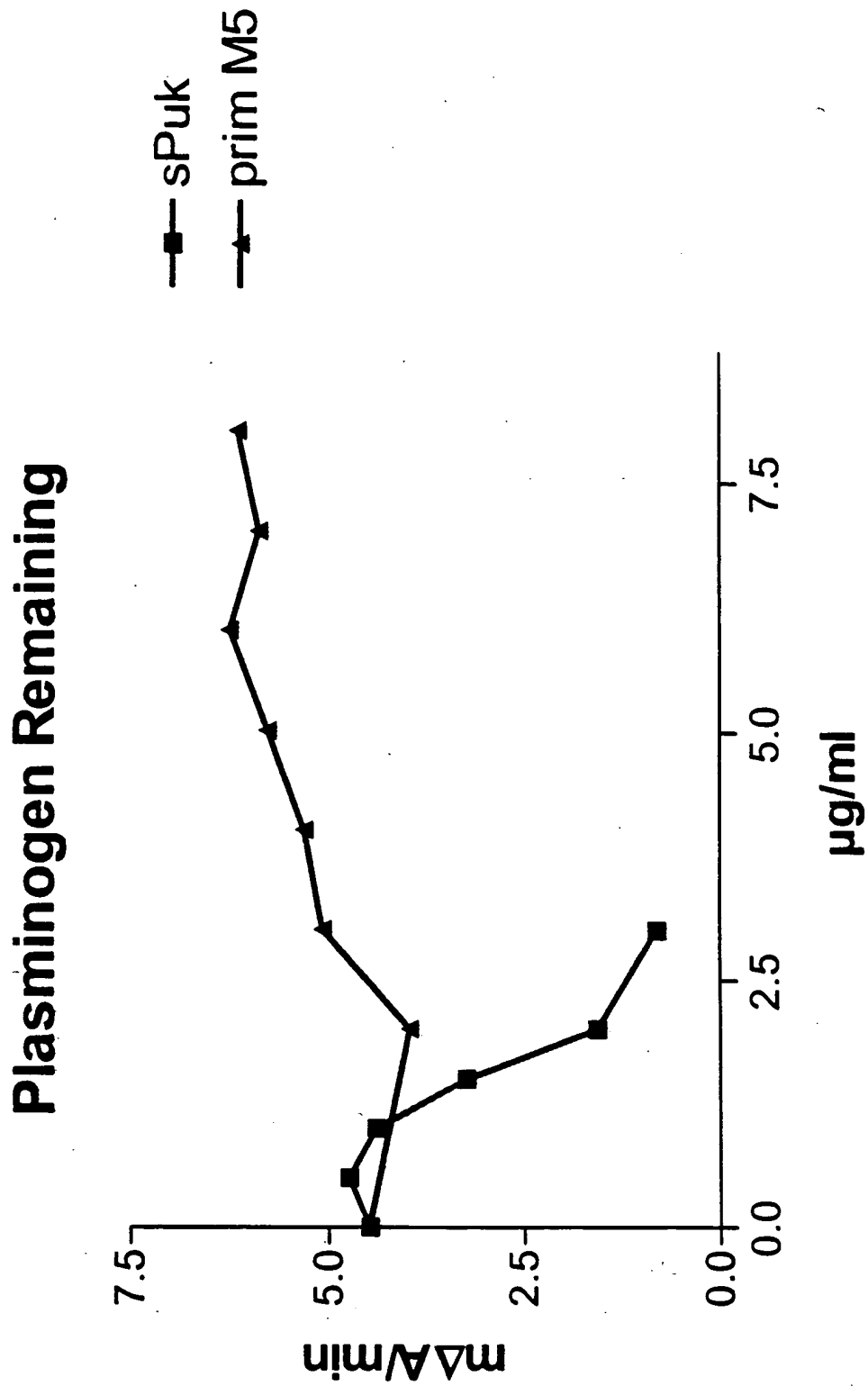
METHODS, DEVICES, AND COMPOSITIONS FOR LYSIS OF
OCCLUSIVE BLOOD CLOTS WHILE SPARING WOUND
SEALING CLOTS

FIG. 2B

Applicant(s): Victor Gurewich et al.

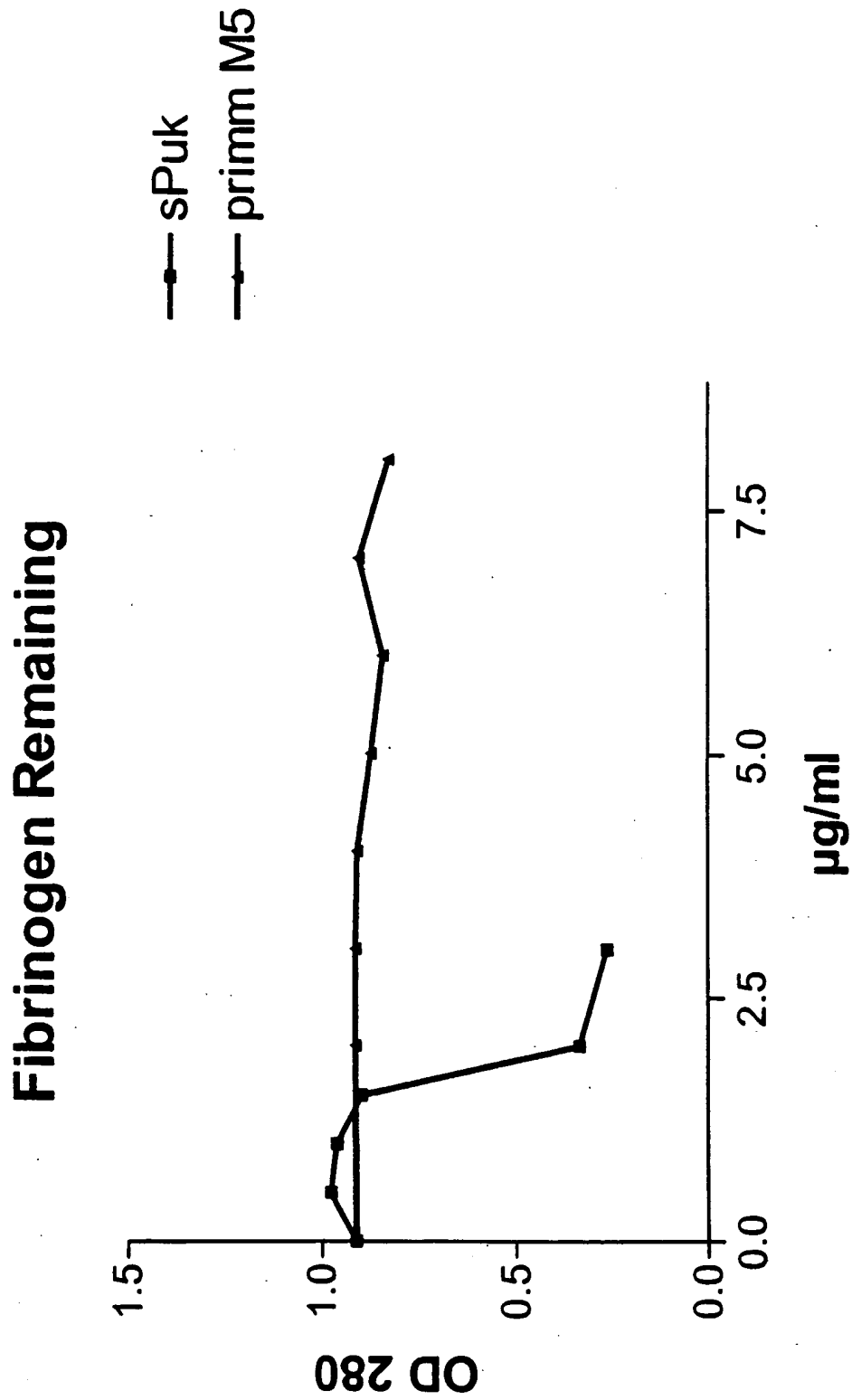
METHODS, DEVICES, AND COMPOSITIONS FOR LYSIS OF
OCCLUSIVE BLOOD CLOTS WHILE SPARING WOUND
SEALING CLOTS

FIG. 2C

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Applicant(s): Victor Gurewich et al.

METHODS, DEVICES, AND COMPOSITIONS FOR LYSIS OF
OCCLUSIVE BLOOD CLOTS WHILE SPARING WOUND
SEALING CLOTS

Clot Lysis (04/10)

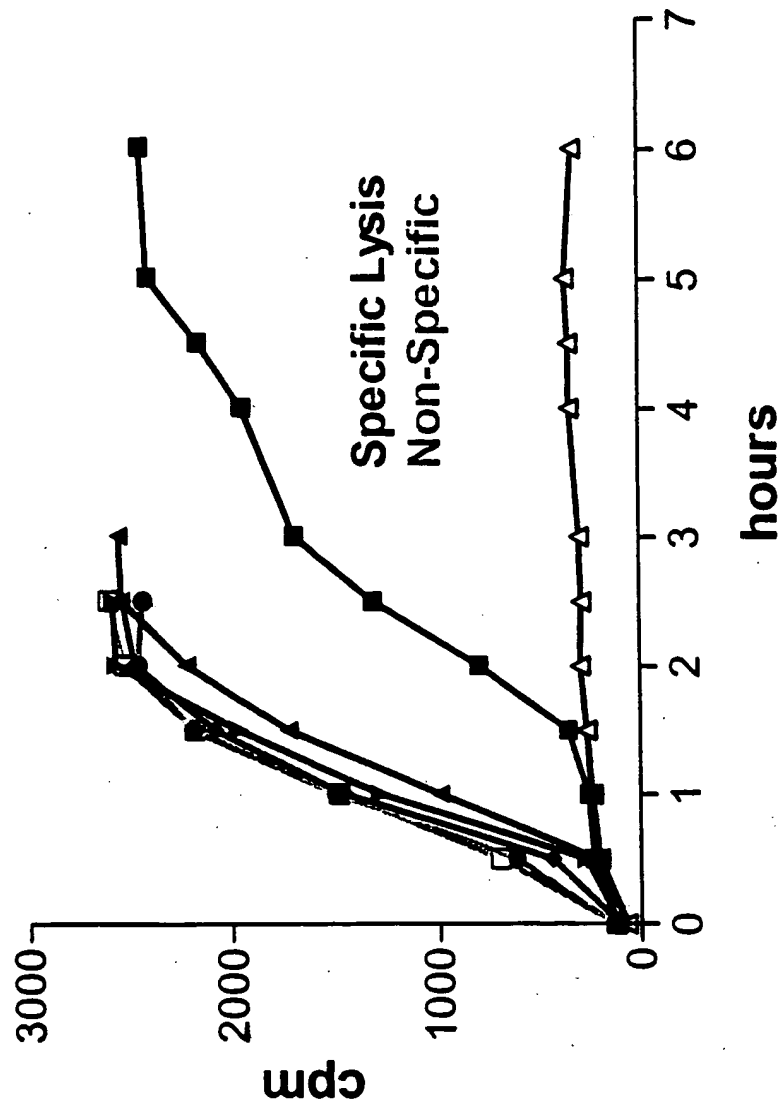


FIG. 2D

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Applicant(s): Victor Gurewich et al.

METHODS, DEVICES, AND COMPOSITIONS FOR LYSIS OF
OCCLUSIVE BLOOD CLOTS WHILE SPARING WOUND
SEALING CLOTS

Plasminogen Remaining
(duplicate clots)

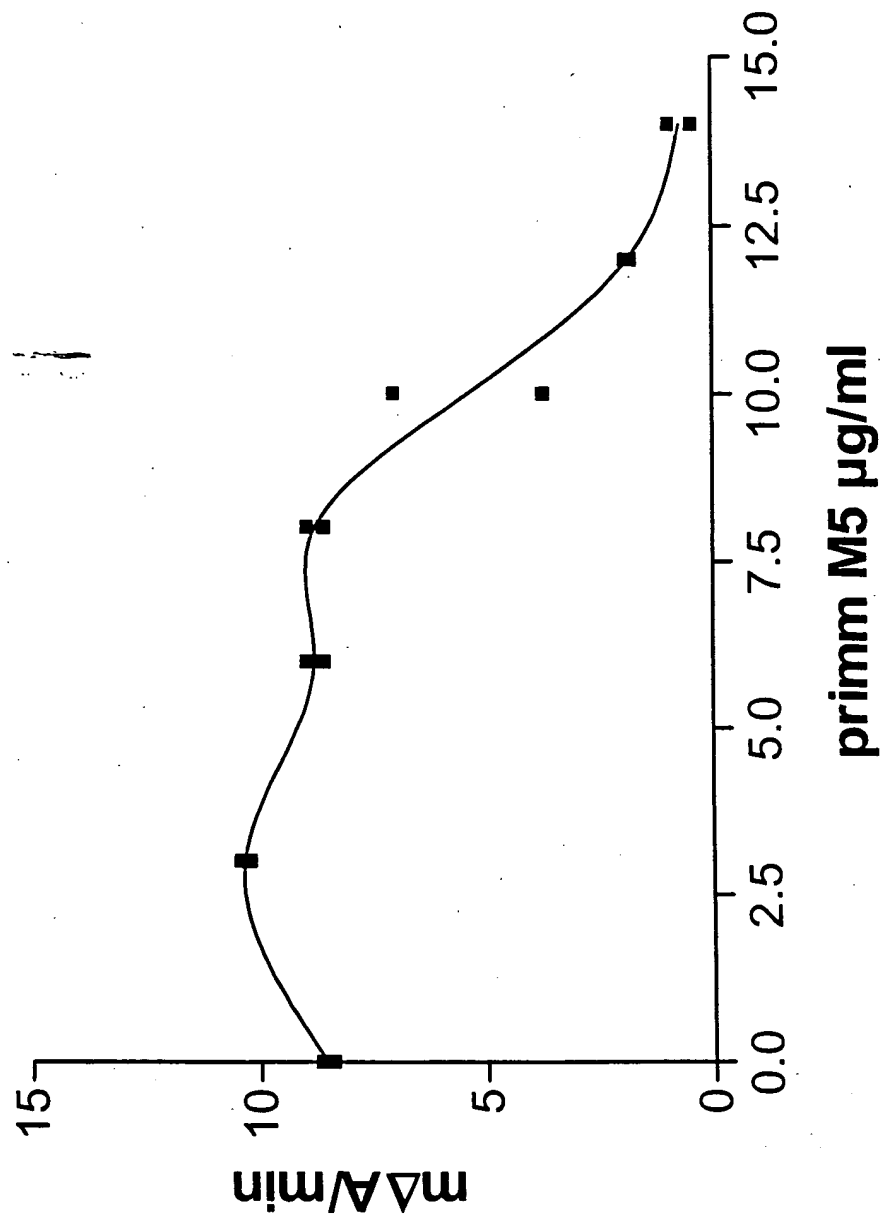


FIG. 2E

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Applicant(s): Victor Gurewich et al.

METHODS, DEVICES, AND COMPOSITIONS FOR LYSIS OF
OCCLUSIVE BLOOD CLOTS WHILE SPARING WOUND
SEALING CLOTS

Fibrinogen Remaining
(duplicate clots)

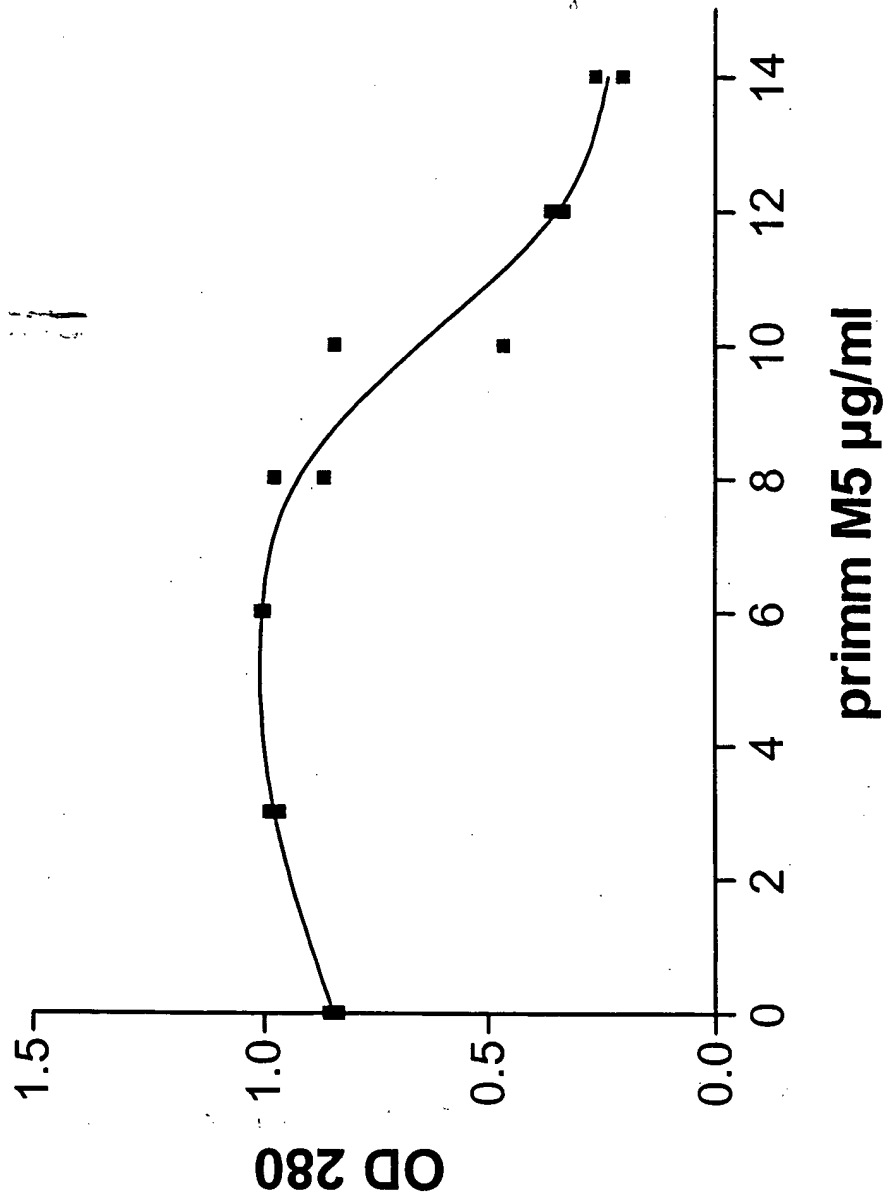


FIG. 2F

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Clot Lysis in Dogs

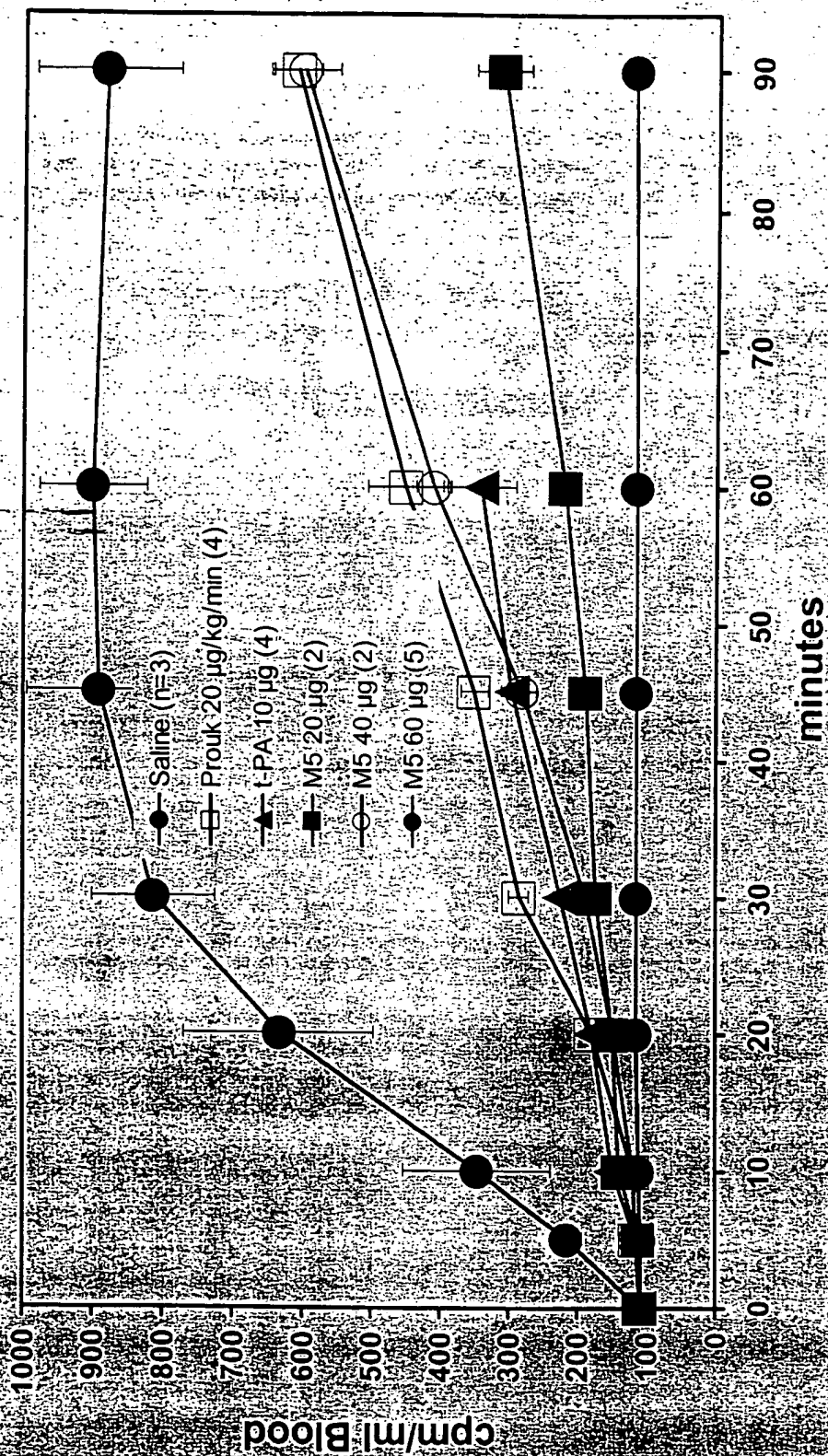


FIG. 3

Bleeding Time Before and During Clot Lysis in Dogs

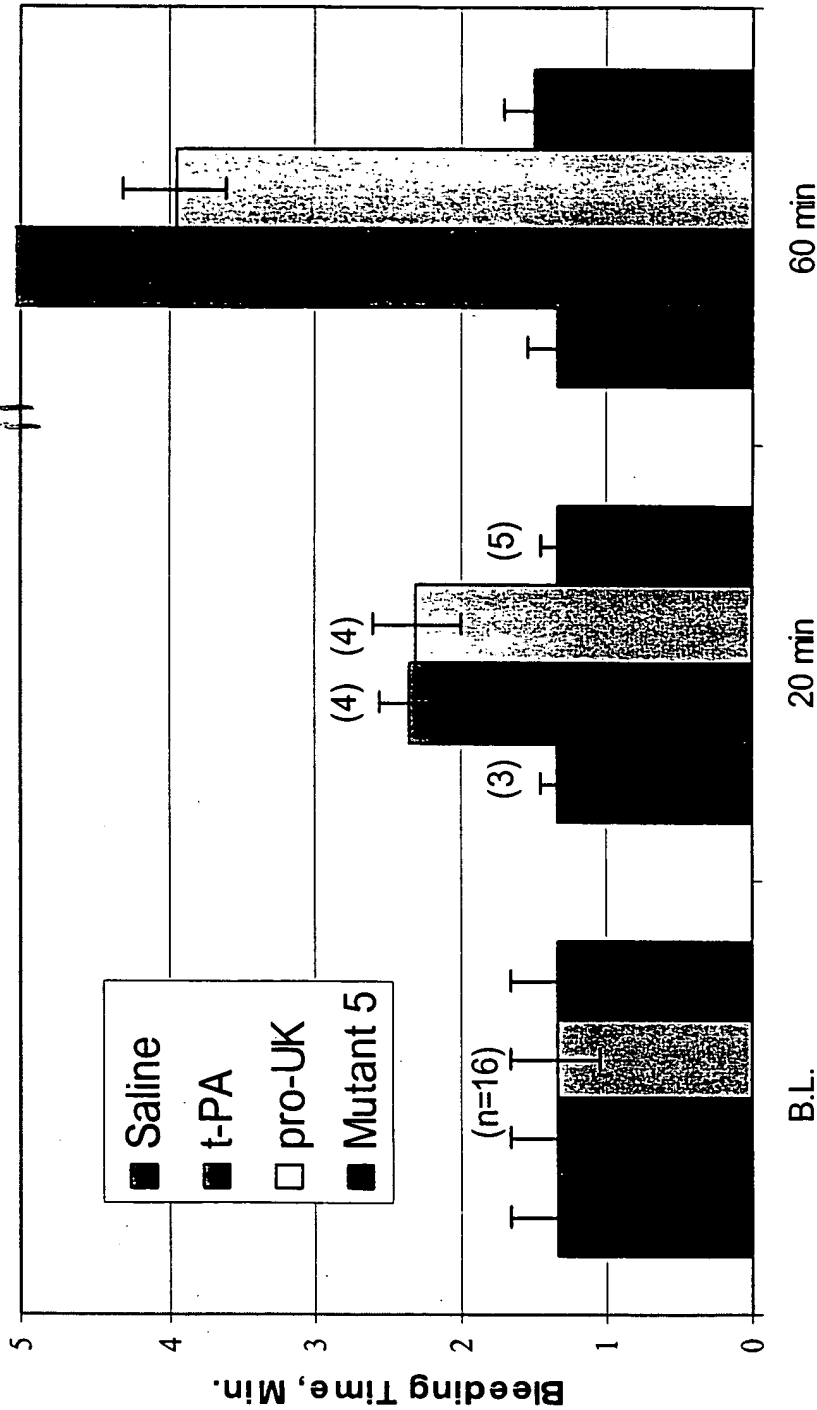


FIG. 4

Total Bleeding During Clot Lysis in Dogs

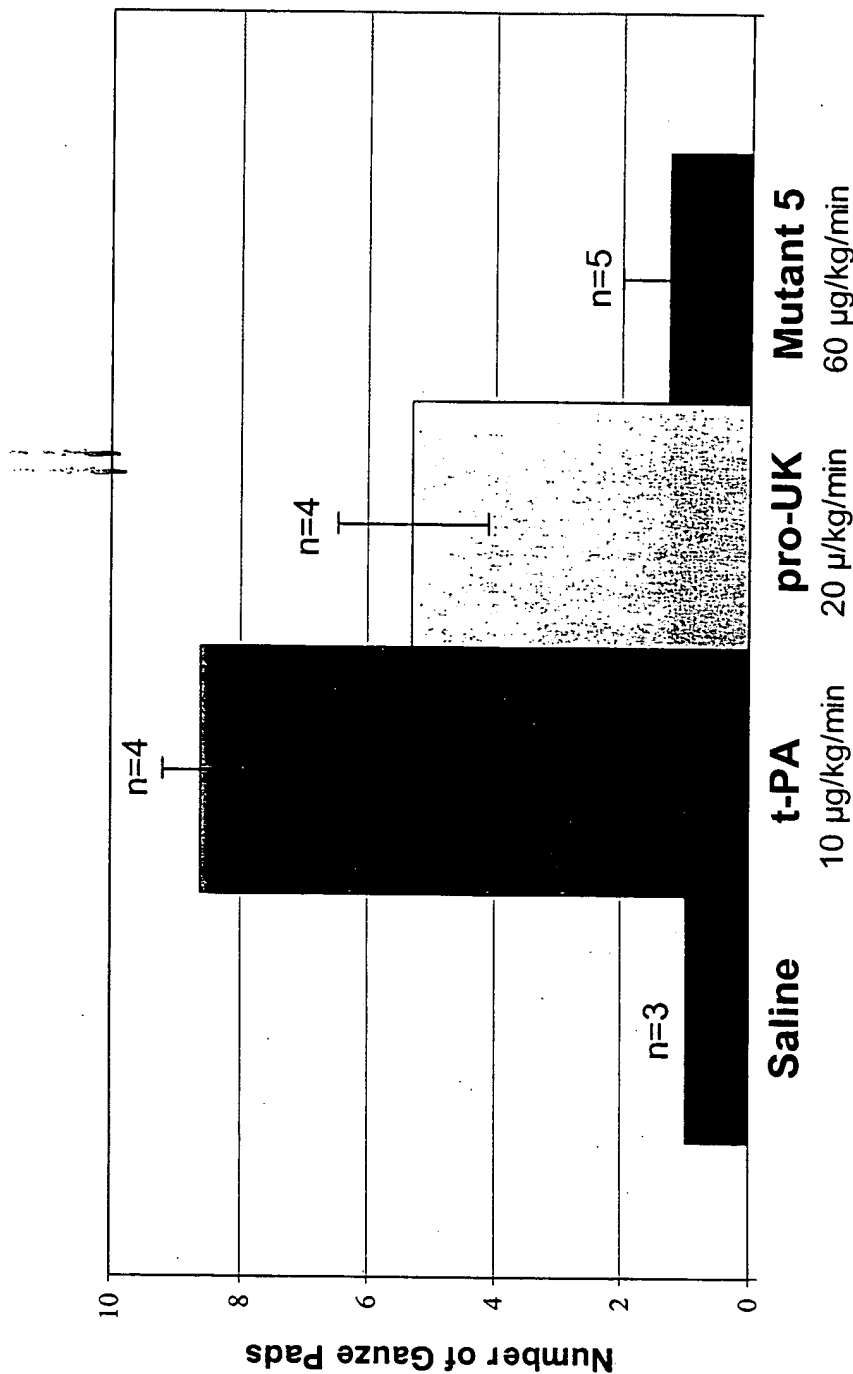


FIG. 5

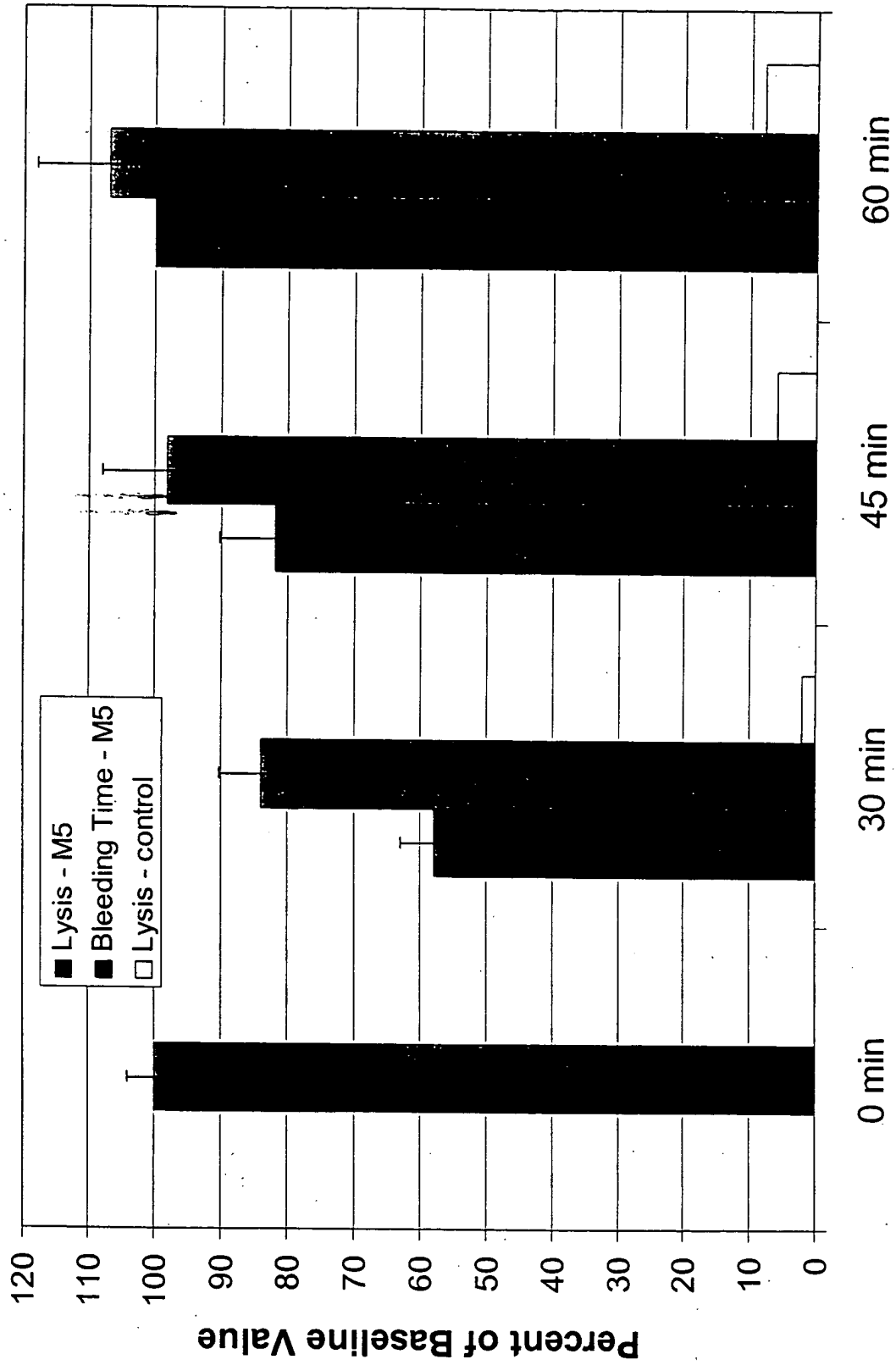


FIG. 6

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Applicant(s): Victor Gurewich et al.

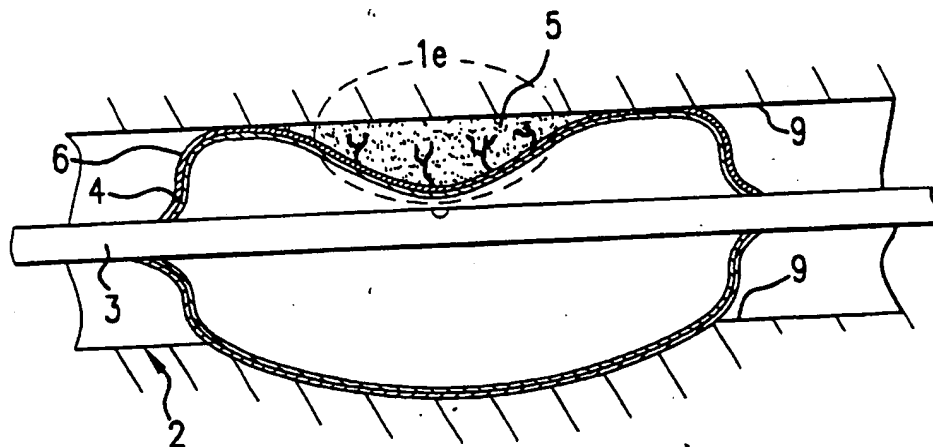
METHODS, DEVICES, AND COMPOSITIONS FOR LYSIS OF
OCCLUSIVE BLOOD CLOTS WHILE SPARING WOUND
SEALING CLOTS

FIG. 7

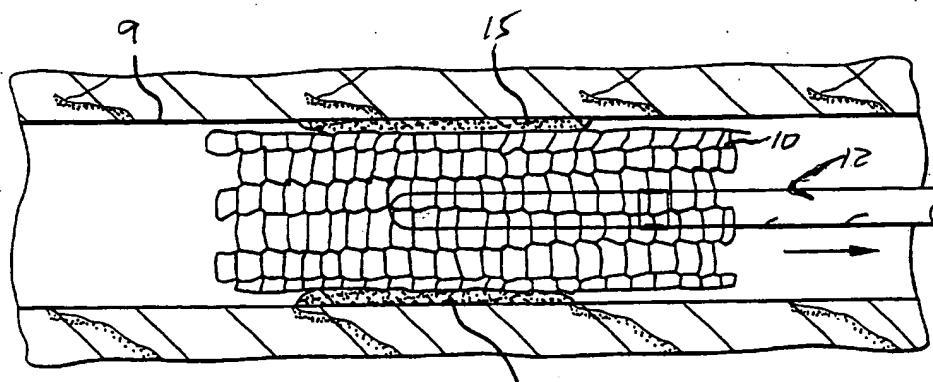


FIG. 8

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Applicant(s): Victor Gurewich et al.

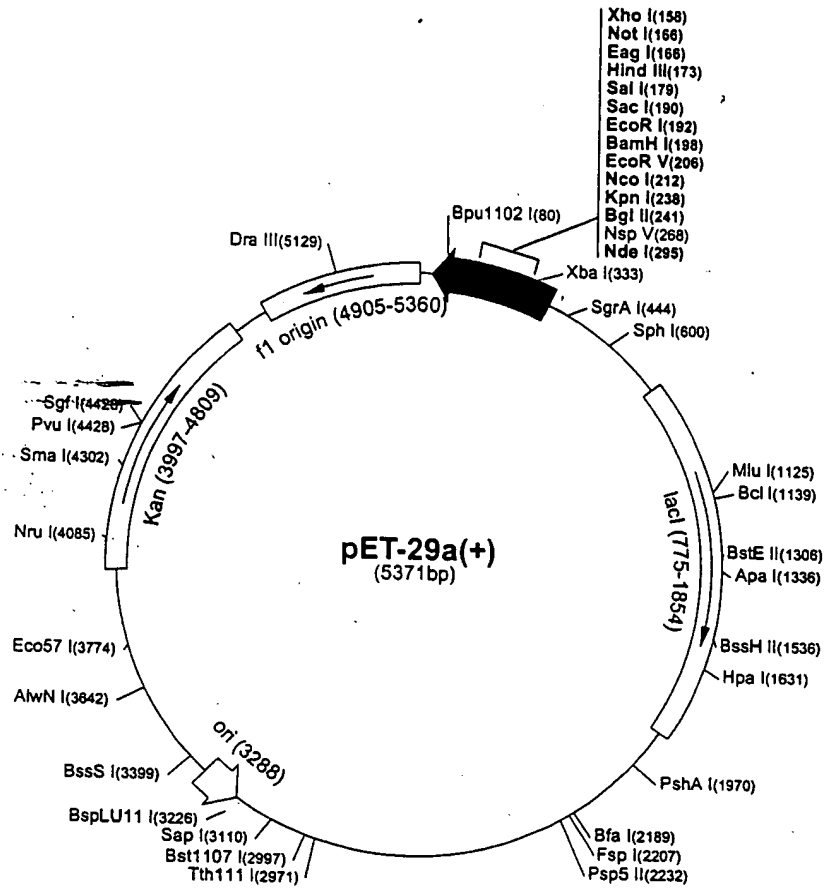
METHODS, DEVICES, AND COMPOSITIONS FOR LYSIS OF
OCCLUSIVE BLOOD CLOTS WHILE SPARING WOUND
SEALING CLOTS

FIG. 9

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Applicant(s): Victor Gurewich et al.
METHODS, DEVICES, AND COMPOSITIONS FOR LYSIS OF
OCCLUSIVE BLOOD CLOTS WHILE SPARING WOUND
SEALING CLOTS

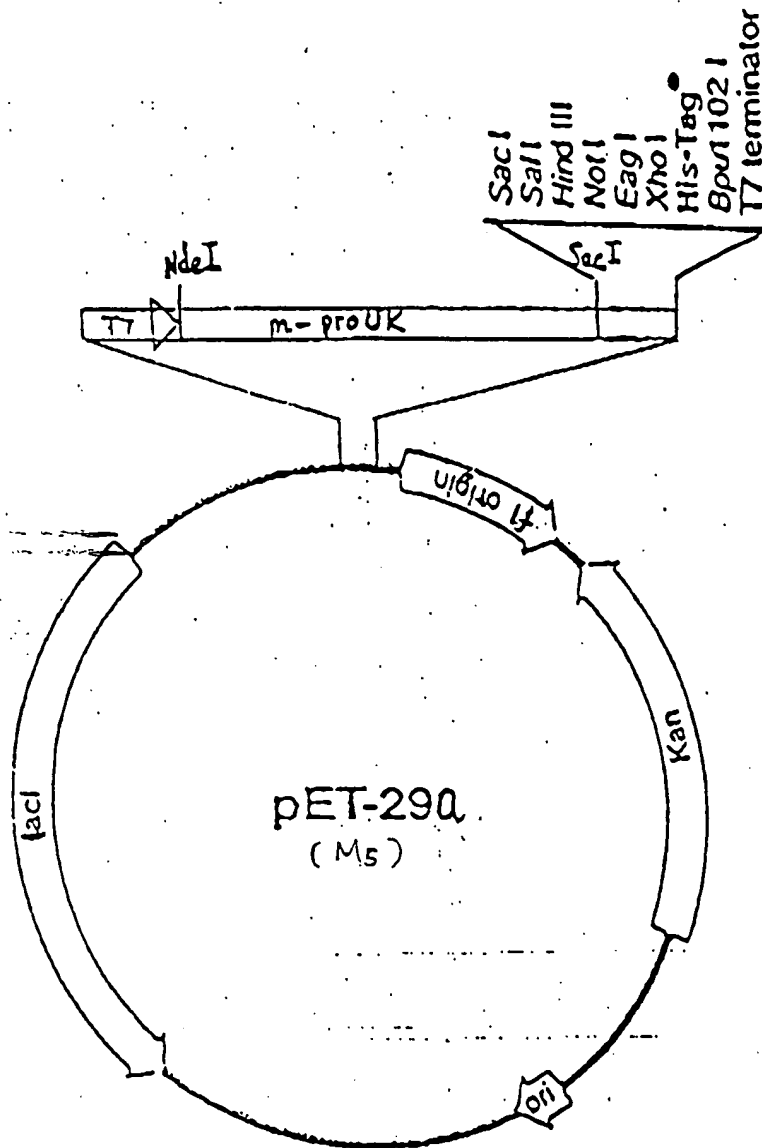
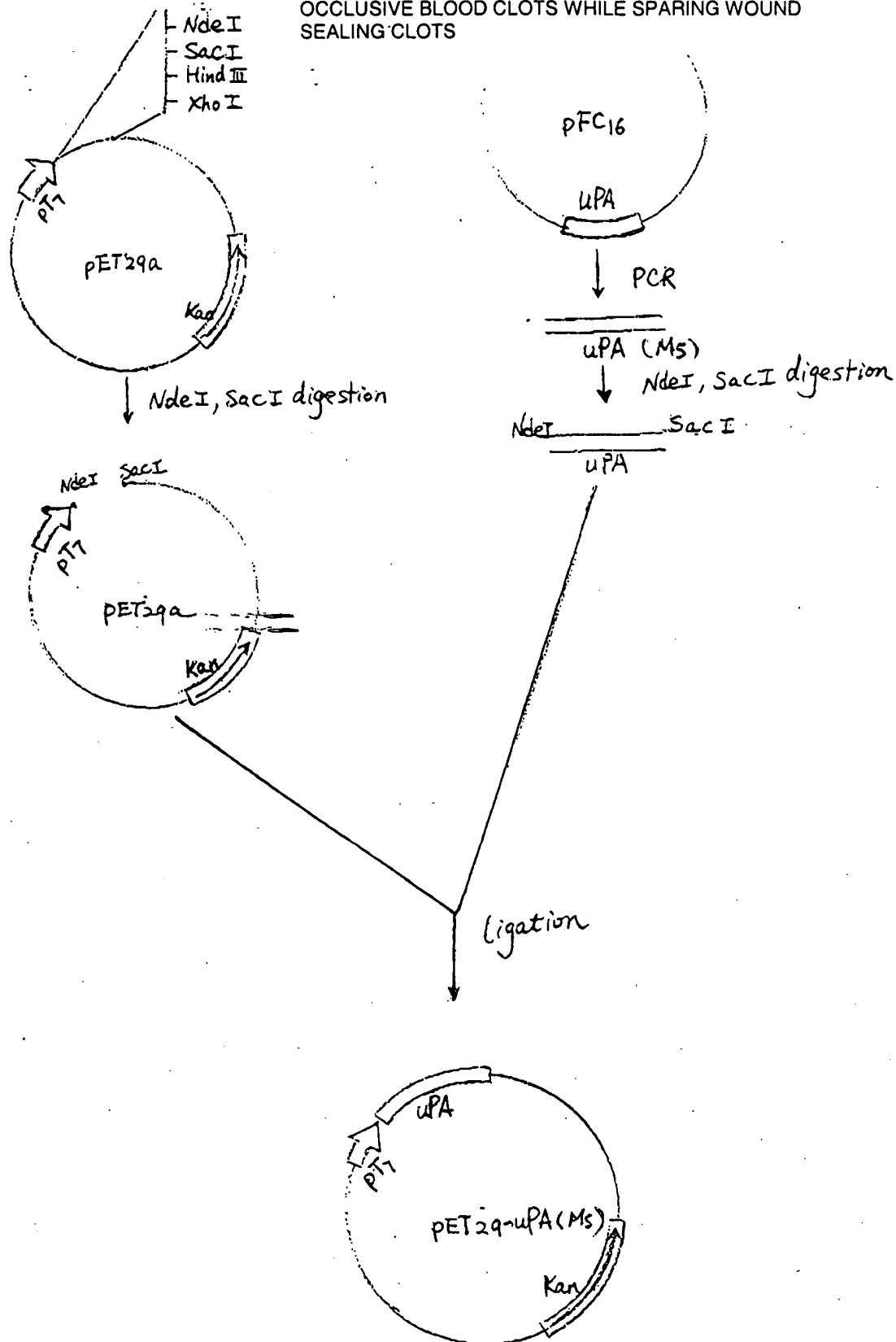


FIG. 10

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Construction of pET29-uPA_(MS) expression plasmid

FIG. 11

Applicant(s): Victor Gurewich et al.

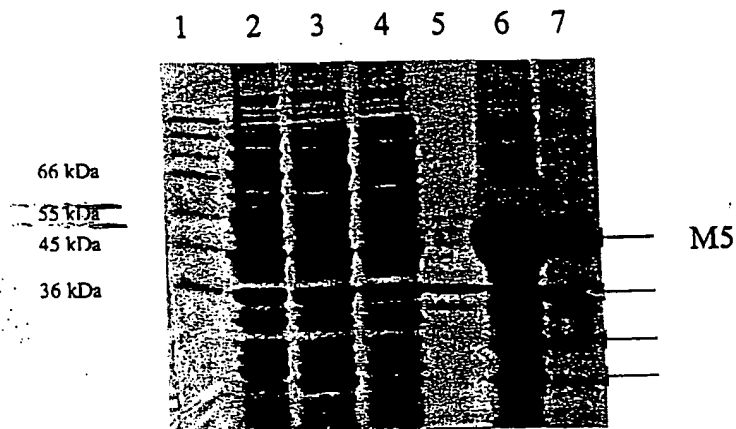
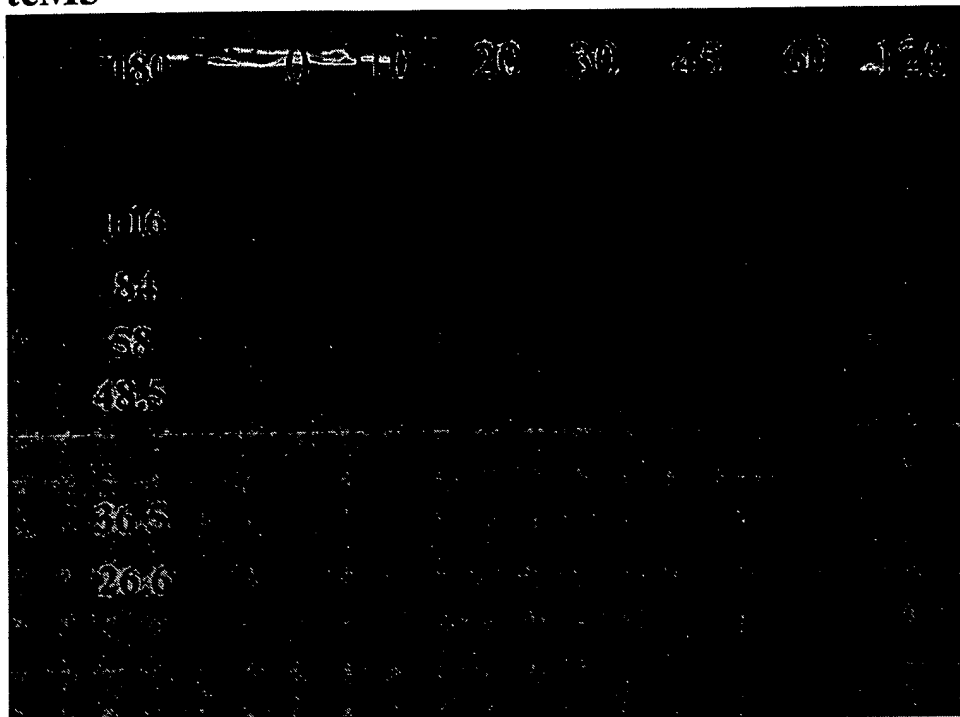
METHODS, DEVICES, AND COMPOSITIONS FOR LYSIS OF
OCCLUSIVE BLOOD CLOTS WHILE SPARING WOUND
SEALING CLOTS

FIG. 12

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Zymograms of Time course of formation of inhibitor complexes by the tc-UKs in human plasma

tcM5



<- Time, minutes

C1-Inh complex

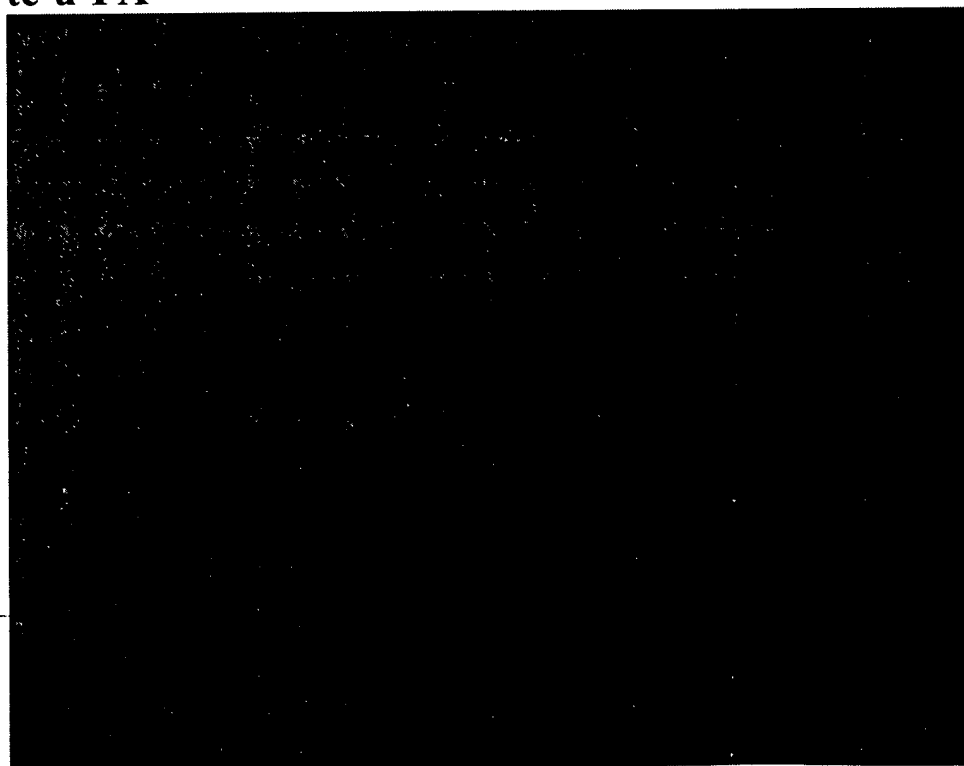
AntiThrombin III

(free enzyme)

FIG. 13A

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tc-u-PA



C1-Inh complex

AntiThrombin III

(free enzyme)

FIG. 13B

Applicant(s): Victor Gurewich et al.

METHODS, DEVICES, AND COMPOSITIONS FOR LYSIS OF
OCCLUSIVE BLOOD CLOTS WHILE SPARING WOUND
SEALING CLOTS

M5 & TPA Treated Average % CL

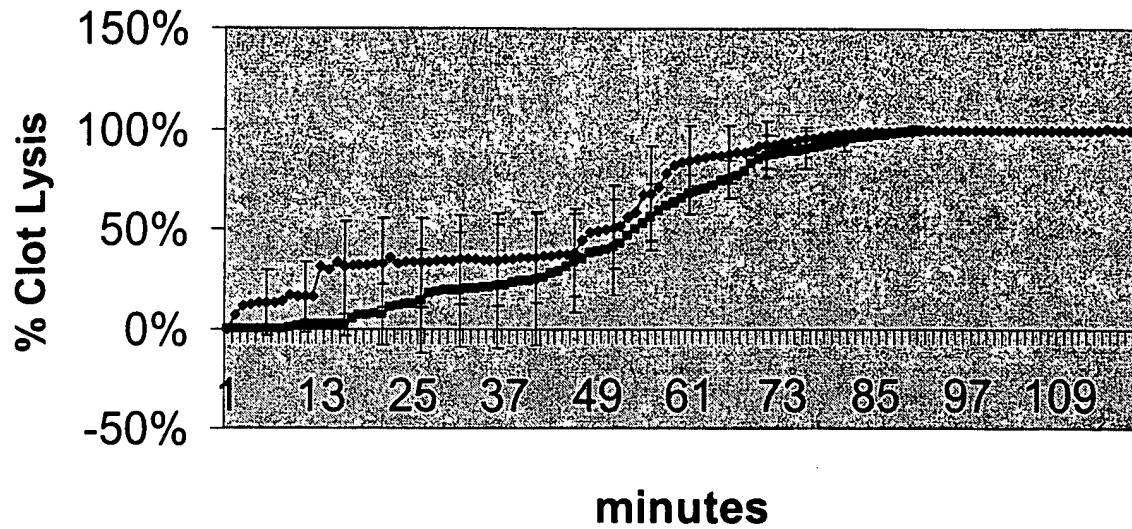


FIG. 14A

—♦— % Clot Lysis M 5 —■— % Clot Lysis TPA

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M5 & TPA Flow Averages

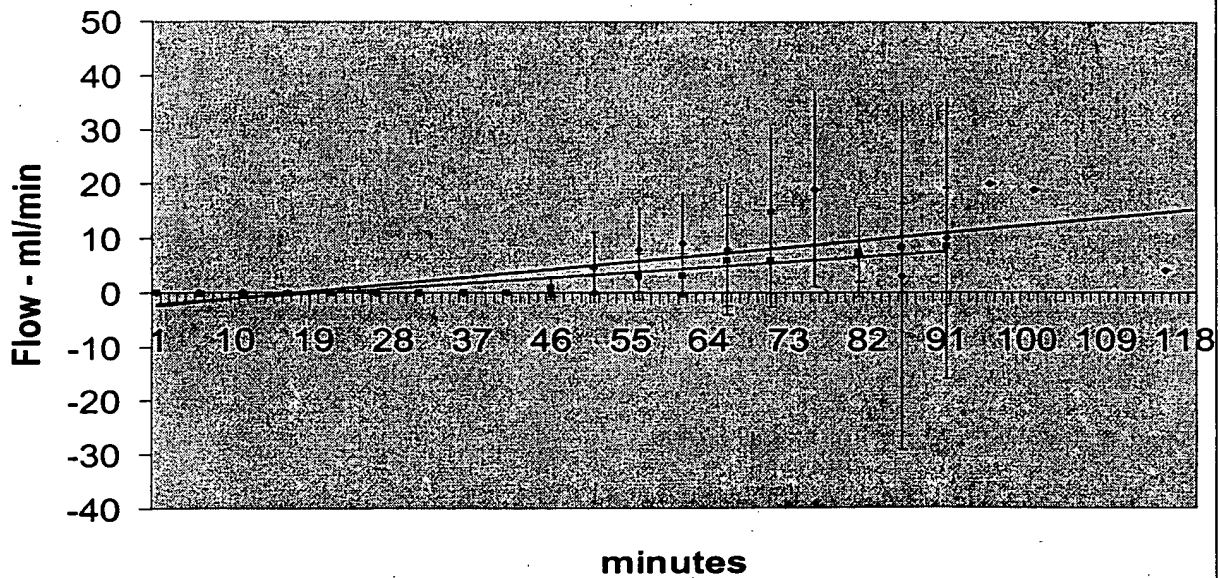


FIG. 14B

—♦— M5 —■— TPA — Linear (M5) — Linear (TPA)